

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
STANDARD ANNULAR PRESSURE TEST

Operator Everest operating

State Permit No. 42621

Address 685 M-32 east suite 201
49735

USEPA Permit No. MI-132-20-0084

Date of Test 10/2/2013

Well Name mud lake hunt club

Well Type 2D

LOCATION INFORMATION SW Quarter of the SE Quarter of the
NW Quarter

Section 5; Range 1W; Township Charlton; County otsego

Company Representative JAY E. SECORA; Field Inspector _____;

Type of Pressure Gauge _____ inch face; _____ psi full scale; _____ psi increments;

New Gauge? Yes ☐ No ☒ If no, date of calibration 3-4-2013

Calibration certification submitted? Yes ☒ No ☐

TEST RESULTS

5-year or annual test on time? Yes ☒ No ☐

After rework? Yes ☐ No ☐

Newly permitted well? Yes ☐ No ☐

Time	Pressure (in psig)	
	Annulus	Tubing
9:10	360 ⁺	
9:20	359 ⁺	
9:30	360 ⁺	
9:40	357 ⁺	

Casing size 7"

Tubing size 2 3/8

Packer type Baker AD-1

Packer set @ 2316'

Fluid return (gal.) 3.5 GALS

Comments:

Test Pressures: Max. Allowable Pressure Change: Initial test pressure x .03 10.8 psi
Half Hour Pressure change 3 psi

Test Passed ☒ Test Failed ☐ If failed test, well must shut in, no injection can occur, and USEPA must be contacted within 24 hours. Corrective action needs to occur, the well retested, and written authorization received before injection can recommence.

Jay E. Secora
Signature of Company Representative

10-2-13
Date

UNWITNESSED MECHANICAL INTEGRITY TEST FORM

September 18, 2001

These instructions are taken from the Region 5 Underground Injection Control Branch Regional Guidance #5, Determination of the Mechanical Integrity of Injection Wells, Revised June 11, 1998.

IV. CONDUCTING TESTS WITHOUT A REPRESENTATIVE OF THE USEPA (USEPA Region 5 Underground Injection Control Program Guidance #5, Determination of the Mechanical Integrity of Injection Wells, pp. 7-8)

It is, and has been, the policy of Region 5 to witness mechanical integrity testing to the extent practicable. Tests for which a mechanical or third-party record is produced may be conducted without an Agency witness